

05909 U.S. PTO  
09/26/03

Honeywell Docket No. H0002184 US (4780)  
Practitioner's Docket No. 7210722001-3221000 (51-072-013)

PATENT

03945 U.S. PTO  
10/672690  
09/26/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Eal H. Lee

For (title): Topologically Tailored Sputtering Targets

1. Type of Application

This application is for an original (nonprovisional).

2. Papers Enclosed

A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design)  
Application

16 Page(s) of Specification  
3 Page(s) of Claims  
6 Sheet(s) of Drawing(s)--Informal

B. Other Papers Enclosed

1 Page(s) of abstract

23639  
PATENT TRADEMARK OFFICE

EXPRESS MAILING UNDER 37 C.F.R. § 1.10\*

(Express Mail label number is mandatory.)  
(Express Mail certification is optional)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date September 25, 2003 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. E1982109911US.

Date: 9/25/03

Erika Simpson

New Application Transmittal--page 1 of 4

**3. Declaration or Oath**

Not Enclosed.

Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of the above-named inventor.

**4. Inventorship Statement**

The inventorship for all the claims in this application is the same.

**5. Language**

English

**6. Certified Copy**

Certified copy of application:

| <u>Country</u> | <u>Application Number</u> | <u>Filed</u> |
|----------------|---------------------------|--------------|
| Europe         | 02723274.3                | 06/17/2003   |

from which priority is claimed will follow.

**7. Fee Calculation (37 C.F.R. § 1.16)**

| Regular Application   |  |              |    |      |   |   |   |           |             |
|---|--|--------------|----|------|---|---|---|-----------|-------------|
| CLAIMS AS FILED   |  |              |    |      |   |   |   |           |             |
| Basic Fee<br>37 C.F.R. § 1.16(a)<br>\$750.00                |  |              |    |      |   |   |   |           |             |
| Number Filed  |  | Number Extra |    | Rate |   |   |   |           |             |
| Total<br>Claims (37 C.F.R §<br>1.16(c))                     |  | 27           | -- | 20   | = | 7 | x | \$ 18.00  | = \$ 126.00 |
| Independent<br>Claims (37 C.F.R §<br>1.16(b))               |  | 3            | -- | 3    | = | 0 | x | \$ 84.00  | = \$ 0.00   |
| Multiple Dependent Claim(s),<br>if any (37 C.F.R § 1.16(d)) |  |              |    |      |   |   |   | \$ 280.00 | \$ 0.00     |
| Filing Fee Calculation                                      |  |              |    |      |   |   |   |           | \$876.00    |

**8. Request for International--Type Search (37 C.F.R. § 1.104(d))**

Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

**9. Fee Payment Being Made at This Time**

Enclosed

|            |          |
|------------|----------|
| Filing Fee | \$876.00 |
|------------|----------|

|  |         |
|--|---------|
| Fee for international-type search report (\$40; 37 C.F.R. § 1.21(e)) | \$40.00 |
|--|---------|

|                            |                 |
|----------------------------|-----------------|
| <b>Total Fees Enclosed</b> | <b>\$916.00</b> |
|----------------------------|-----------------|

**10. Method of Payment of Fees**

Authorization is hereby made to charge the amount of \$916.00 to Deposit Account No. 502518.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

**11. Authorization to Charge Additional Fees**

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

37 C.F.R. § 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

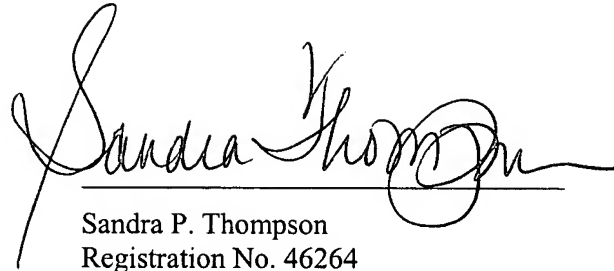
37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

37 C.F.R. § 1.17 (application processing fees)

**12. Instructions as to Overpayment**

Credit Account No. 502518.

Date: 9/25/2003

A handwritten signature in black ink, appearing to read "Sandra Thompson", written over a horizontal line.

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